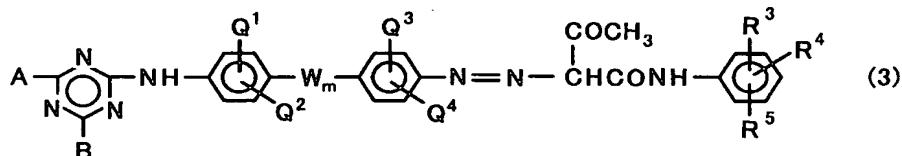
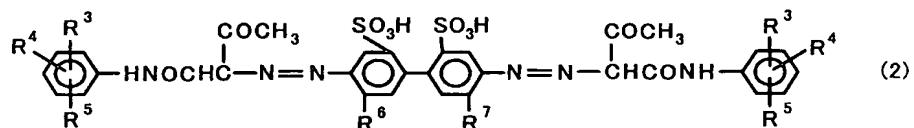
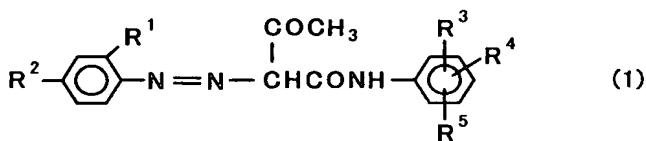
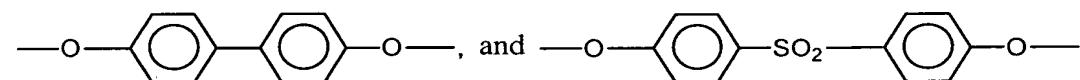
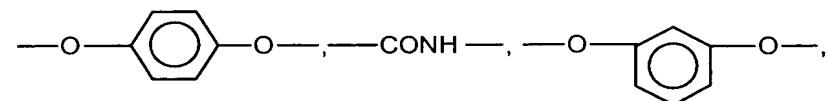
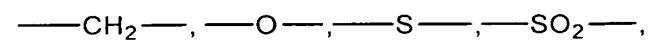
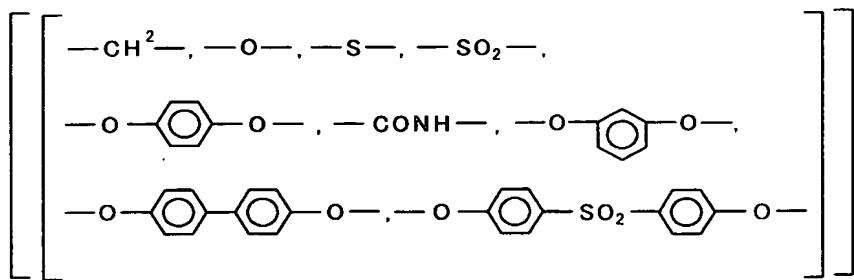


AMENDMENTS TO THE CLAIMS

1. (Currently amended) A yellow pigment composition for image recording which comprises a monoazo yellow base pigment represented by the following general of formula (1), and a disazo yellow pigment represented by the following general selected from the group consisting of a disazo yellow pigment of formula (2) and/or, a monoazo yellow pigment represented by the following general of formula (3), and a combination thereof:



in the formulae (1) to (3), R¹ and R² represent a hydrogen atom, a chlorine atom, a nitro group, a methyl group or a methoxy group which are different with each other[,]; R³, R⁴ and R⁵ represent a hydrogen atom, a chlorine atom, a methyl group, a methoxy group or an ethoxy group which may be the same or different[,]; R⁶ and R⁷ represent a methyl group or a methoxy group[,]; Q¹ to Q⁴ each independently represent is selected from the group consisting of a hydrogen atom, a lower alkyl group, [or] a lower alkoxy group having 1 to 2 carbon atoms, [or] and a hydroxyl group[,]; W is a substituent selected from the groups represented by the following formulae group consisting of:



m represents an integer of 0 or 1[[],]; A and B each independently represent either one of a group represented by is -NH-Y-SO₃H or [[a]] -OH group, wherein Y is a group selected from the group consisting of an ethylene group, a phenylene group and a naphthylene group, which may include a substituent.

2. (Currently amended) The yellow pigment composition for image recording according to claim 1, wherein the content of said monoazo yellow base pigment represented by the general of formula (1) is 98 to 80 mol%; and the total content of said disazo yellow pigment represented by the general of formula (2) and/or said monoazo yellow pigment represented by the general of formula (3) is 2 to 20 mol%.

3. (Currently amended) The yellow pigment composition for image recording according to claim 1, wherein every one of [[:]] a primary particle diameter of said monoazo yellow base pigment represented by the general of formula (1), a primary particle diameter of said disazo yellow pigment represented by the general of formula (2), and a primary particle diameter of said monoazo yellow pigment represented by the general of formula (3) is in the range of from 0.15 to 0.2 μm .

4. (Currently amended) A process for producing [[the]] a yellow pigment ~~composition for image recording~~, which comprises a coupling reaction of ~~a diazonium salt a base of formula (4), formula (5), or formula (6)~~ and a coupling agent of formula (7), wherein

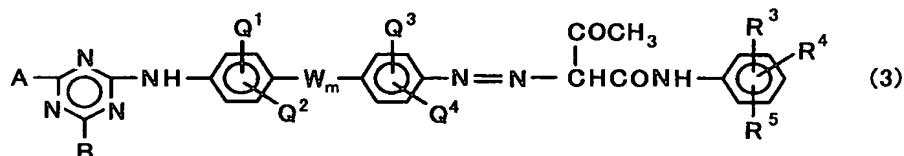
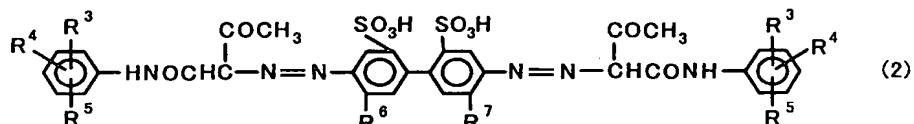
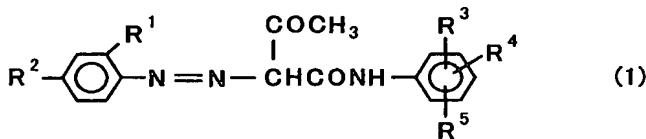
~~the diazonium salt includes a base of the general formula (1) represented by the general formula (4), and a base of said disazo yellow pigment of the general formula (2) represented by the general formula (5) and/or a base of said monoazo yellow pigment of the general formula (3) represented by the general formula (6), and~~

a monoazo yellow base pigment of formula (1) is produced by reacting the coupling agent of formula (7) and the base of formula (4);

a disazo yellow pigment of formula (2) is produced by reacting the coupling agent of formula (7) and the base of formula (5); and

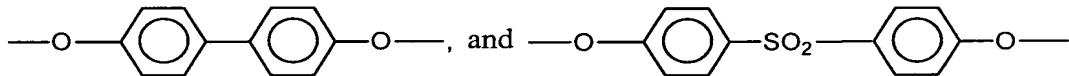
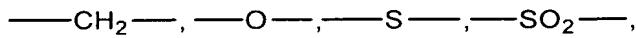
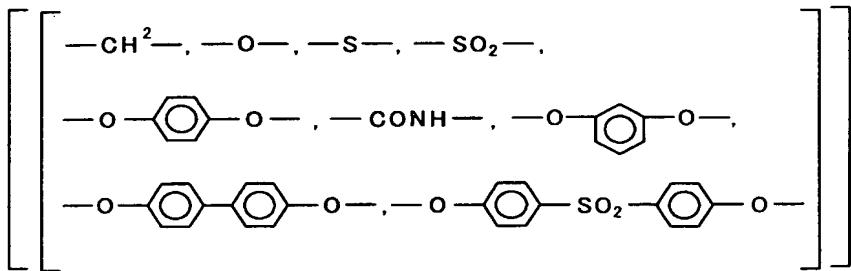
a monoazo yellow pigment of formula (3) is produced by reacting the coupling agent of formula (7) and the base of formula (6);

~~the coupling agent includes a coupler of the general formula (1), the general formula (2) and the general formula (3), which is represented by the same general formula (7):~~

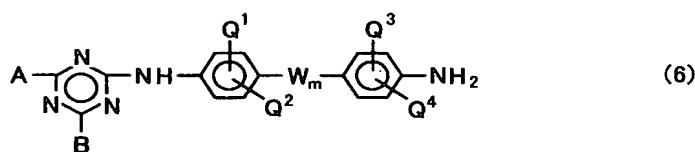
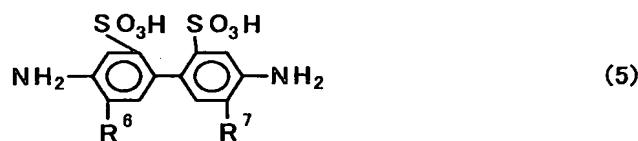


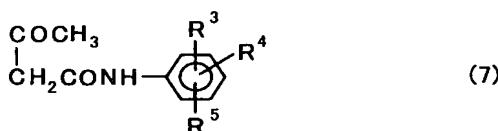
in the formulae (1) to (3), R¹ and R² represent a hydrogen atom, a chlorine atom, a nitro group, a methyl group or a methoxy group which are different with each other; R³, R⁴ and R⁵ represent a hydrogen atom, a chlorine atom, a methyl group, a methoxy group or an ethoxy

group which may be the same or different; R⁶ and R⁷ represent a methyl group or a methoxy group; Q¹ to Q⁴ each independently is selected from the group consisting of hydrogen atom, a lower alkyl group, a lower alkoxy group having 1 to 2 carbon atoms, and a hydroxyl group; W is a substituent selected from the group consisting of:

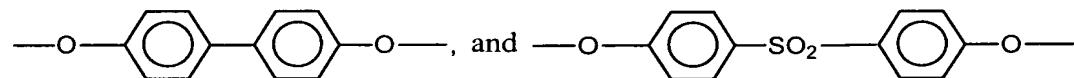
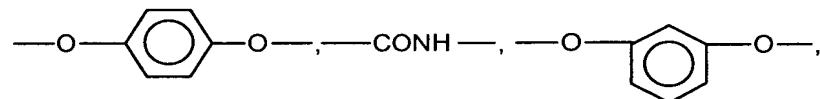
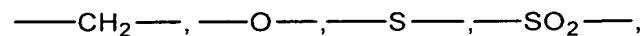
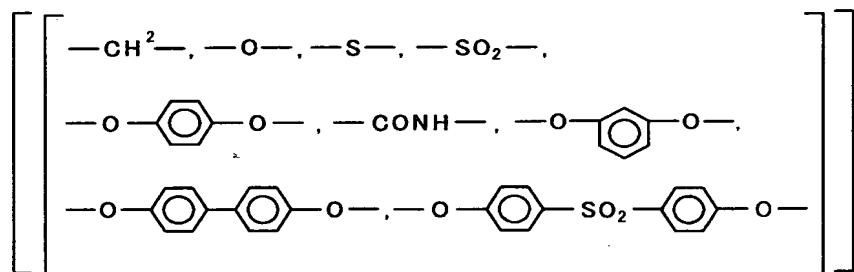


m represents an integer of 0 or 1; A and B each independently is -NH-Y-SO₃H or -OH, wherein Y is selected from the group consisting of an ethylene group, a phenylene group and a naphthylene group, which may include a substituent,





in the formulae (4) to (6), R¹ and R² represent are selected from the group consisting of a hydrogen atom, a chlorine atom, a nitro group, a methyl group [[or]] and a methoxy group which are different [[with]] from each other[.,.]; R³, R⁴ and R⁵ represent are selected from the group consisting of a hydrogen atom, a chlorine atom, a methyl group, a methoxy group [[or]] and an ethoxy group which may be the same or different[.,.]; R⁶ and R⁷ represent a methyl group or a methoxy group[.,.]; Q¹ to Q⁴ each independently represent are selected from the group consisting of a hydrogen atom, a lower alkyl group, [[or]] a lower alkoxy group having 1 to 2 carbon atoms, [[or]] and a hydroxyl group[.,.]; W is a substituent selected from the ~~groups represented by the following formulae~~: group consisting of:



m represents an integer of 0 or 1, A and B each independently represent either one of a group represented by is -NH-Y-SO₃H or [[a]] -OH [[group]], wherein Y is a group selected from the group consisting of an ethylene group, a phenylene group and a naphthylene group, which may include a substituent.

5. (Currently amended) The process ~~for producing the yellow pigment composition for image recording according to claim 4, further comprising preparing an image recording composition by blending the~~ wherein ~~said~~ monoazo yellow base pigment represented by the general of formula (1), ~~with a~~ and ~~said~~ disazo yellow pigment selected from the group consisting of the disazo yellow pigment of formula (2), the monoazo yellow pigment of formula (3), and a combination thereof, represented by the general formula (2) and/or ~~said~~ monoazo yellow pigment represented by the general formula (3) which are synthesized separately from ~~said~~ monoazo yellow base pigment are blended.

6. (Currently amended) The process according to claim 5, wherein the image recording composition comprises the monoazo yellow base pigment of for producing the yellow pigment composition for image recording according to claim 4, wherein the diazonium salt includes the base of the general formula (1) represented by the general formula (4) in an amount of 98 to 80 mol%, and a base of said disazo yellow pigment selected from the group consisting of the disazo yellow pigment of formula (2), the monoazo yellow pigment of formula (3), and a combination thereof of the general formula (2) represented by the general formula (5) and/or a base of said monoazo yellow pigment of the general formula (3) represented by the general formula (6) in an amount of 2 to 20 mol%.

7. (Currently amended) A process according to claim 5 for producing the yellow pigment composition for image recording according to claim 2 which comprises blending 98 to 80 mol% of [[said]] the monoazo yellow base pigment represented by the general of formula (1), and 2 to 20 mol% of said disazo a yellow pigment selected from the group consisting of the disazo yellow pigment of formula (2), the monoazo yellow pigment of formula (3), and a combination thereof, represented by the general formula (2) and/or said monoazo yellow pigment represented by the general formula (3) which are synthesized separately from said monoazo yellow base pigment.

8. (Currently amended) The yellow pigment composition for image recording according to claim 2, wherein every one of[[:]] a primary particle diameter of said monoazo yellow base pigment ~~represented by the general of~~ formula (1), a primary particle diameter of said disazo yellow pigment ~~represented by the general of~~ formula (2), and a primary particle diameter of said monoazo yellow pigment ~~represented by the general of~~ formula (3) is in the range of from 0.15 to 0.2 μm .

9. (New) A process for image recording in an ink jet system, wherein the pigment included in the ink jet system comprises a yellow pigment composition according to claim 1.

10. (New) The process for image recording according to claim 9, wherein the yellow pigment composition comprises about 98 to about 80 mol% of the monoazo yellow base pigment of formula (1) and about 2 to about 20 mol% of one or more yellow pigments selected from the group consisting of the disazo yellow pigment of formula (2), the monoazo yellow pigment of formula (3), and a combination thereof.

11. (New) The process of claim 9, wherein in the yellow pigment composition, a primary particle diameter of the monoazo yellow base pigment of formula (1), a primary particle diameter of the disazo yellow pigment of formula (2), and a primary a particle diameter of the monoazo yellow pigment of formula (3) is in the range of from 0.15 to 0.2 μm .